

TO:

FROM: Chief, Records Administration

SUBJECT: Filing Equipment Comparative Data

1. Forwarded with this memorandum are comparative data charts for conventional and specialty filing equipment.

2. We believe the information provides basic data that we in the records management business frequently need at our finger tips but seldom have. The list of equipment is not intended to be all inclusive but rather represents equipment most frequently used in the Agency.

3. The unit prices were obtained from the current publications of the GSA catalog, manufacturer's price lists and the Office of Logistics price supplement list. The user of this information should be alerted to the fact that equipment prices do change. Therefore, the cost per filing inch figure should be considered accordingly.

Attachments

STAT

000000

November 1966

SELECTED RECORDS MANAGEMENT GUIDES AND STANDARDS

1. COST TO KEEP AND SERVICE 1 CUBIC FOOT (ONE HALF OF A LEGAL SIZE SAFE FILE DRAWER) OF RECORDS IN OFFICE SPACE FOR ONE YEAR \$ 55.98
(See Records Administration For Details)
2. COST TO KEEP AND SERVICE 1 CUBIC FOOT OF RECORDS IN AGENCY RECORDS CENTER FOR ONE YEAR \$ 1.88
(See Records Administration For Details)
3. TRANSFER RECORDS TO THE RECORDS CENTER WHEN THE REFERENCE RATE IS NO MORE THAN ONCE PER FILE DRAWER PER MONTH.
(National Archives and Records Service)
4. NUMBER OF PIECES OF PAPER PER CUBIC FOOT (ONE HALF OF A LEGAL SIZE SAFE DRAWER) 2,000
(National Records Management Council; Harvard Business Review)
5. AVERAGE WHITE COLLAR WORKER CREATES 2,000 PIECES OF PAPER (ONE CUBIC FOOT OF RECORDS) PER YEAR,
(National Records Management Council)
6. COST TO CREATE ONE CUBIC FOOT OF RECORDS \$2,090.75
(See Records Administration For Details)
7. THE OVERALL AVERAGE COST OF A MISFILED PAPER IS \$ 61.23
(Records Controls, Inc., Management Consultants; National Records Management Council)
8. ESTIMATED NUMBER OF MISFILES AVERAGES FROM 1% TO 5% AND 1% IS CONSIDERED NORMAL.
(Records Controls, Inc.)
9. COST TO MICROFILM ONE CUBIC FOOT OF RECORDS \$ 30.00
THE SAME RECORDS CAN BE KEPT IN RECORDS CENTER SPACE FOR 71 YEARS FOR \$ 29.82
(See Records Administration For Details)
10. THE COST OF PROCESSING AND FILING FORMS IS MORE THAN 20 TIMES THE COST OF PRINTING FORMS.
(See National Records Management Council 1957)

SELECTED RECORDS MANAGEMENT GUIDES AND STANDARDS (Cont'd)

11. AVERAGE NUMBER OF 3 x 5 CARDS PER INCH 100
12. A FILE GUIDE CARD SHOULD BE USED FOR APPROXIMATELY EVERY 5-10 NAME FOLDERS; THIS DECREASES FILING AND FINDING TIME APPROXIMATELY 10%.
13. A GUIDE CARD SHOULD BE USED FOR APPROXIMATELY EVERY 25 CARDS (3 x 5; 4 x 6; 5 x 8).
14. NUMBER OF TABULATING CARDS PER CUBIC FOOT 10,000
15. NUMBER OF 3 x 5 CARDS PER CUBIC FOOT 12,000
16. NUMBER OF 4 x 6 CARDS PER CUBIC FOOT 6,000
17. NUMBER OF 5 x 8 CARDS PER CUBIC FOOT 4,800
18. FLOOR SPACE REQUIRED FOR FILING CABINETS:

- A. LEGAL SIZE - 8 SQ. FT.
- B. LETTER SIZE - 6 SQ. FT.

(Includes Working Space and Aisles)

19. FILE CABINETS SHOULD BE ARRANGED IN FACING ROWS WITH A DESIRED AISLE OF $3\frac{1}{2}$ FEET; IN NO INSTANCE SHOULD WIDTH OF AISLE BE LESS THAN 3 FEET.
20. SHELF FILING, IN GENERAL, HAS THE FOLLOWING ADVANTAGES OVER FILING IN CONVENTIONAL FILING CABINETS AND SAFES:
 - A. IT REQUIRES ABOUT 50% LESS SPACE.
 - B. IT IS ABOUT 50% CHEAPER.
 - C. REFERENCE RATES (FILING AND FINDING) ARE ABOUT 30% FASTER.
21. SEVEN LETTERS OF THE ALPHABET (B; C; G; H; M; S; W;) COMPRISE 53% OF A NORMAL NAME FILE.
22. FILE NOTHING BEFORE SOMETHING:
 - BROWN, A Through Z
 - BROWNE, A Through Z
23. MOST RECORDS OVER 4 YEARS OLD WILL BE REFERRED TO LESS THAN FOUR TIMES PER MONTH.

(National Archives and Records Service, G.S.A.)

24. AT LEAST ONE HALF OF AN AGENCY'S RECORDS CAN BE MOVED FROM HIGH COST (OFFICE) SPACE TO LESS COSTLY (RECORDS CENTER) SPACE.

(National Archives and Records Service, G.S.A.)

SELECTED RECORDS MANAGEMENT GUIDES AND STANDARDS (Cont'd)

25. FILES SHOULD BE CUT OFF PERIODICALLY SO AS TO MAKE THEIR RETIREMENT OR DISPOSAL AS EASY AS POSSIBLE.

(NARS, G.S.A.)

26. STANDARDS FOR FILING OPERATIONS

- A. SORTING MANUALLY FOR ALPHABETICAL FILING - 200 PER HOUR
- B. SORTING MANUALLY FOR NUMERICAL FILING - 250 PER HOUR
- C. FILING MANUALLY FOR ALPHABETICAL FILES (CARDS) - 150 PER HOUR
- D. FILING MANUALLY FOR NUMERICAL FILE (CARDS) - 200 PER HOUR
- E. WRITING OUT CHARGE CARDS FOR REQUESTS - 80 PER HOUR
- F. FILE REFERENCE- ALPHABETIC (NAME) - 60 PER HOUR
- G. FILE REFERENCE - ALPHABETIC (SUBJECT) - 40 PER HOUR
- H. FILE REFERENCE - NUMERIC - 40 PER HOUR
- I. SORTING ENVELOPES BY CITIES AND TOWNS - 2000 PER HOUR

27. LOOSE FILING, PLACING DOCUMENTS IN FILE FOLDERS UNFASTENED, RESULTS IN FROM 25% TO 50% INCREASE IN FILING EFFICIENCY.

28. IT COSTS \$2.00 TO PRODUCE THE AVERAGE DICTATED LETTER, THE SAME LETTER CAN BE PRODUCED FOR FIFTEEN CENTS BY USING A FORM LETTER.

(National Records Management Council)

29. COST TO FILE A PIECE OF PAPER IS FOUR CENTS.

30. COST OF GOVERNMENT OFFICE SPACE IS \$3.85 PER SQ. FT.

(House Report 2197 - How to Cut Paper Work - Oct. 6, 1966)

31. ONE TYPED ENVELOPE REPLACED BY WINDOW ENVELOPE SAVES TWO CENTS.

CURRENT PRICES - FILING EQUIPMENT DELIVERED IN WASHINGTON *

1 May 1964

| <u>SAFES (Combination Lock)</u> | <u>PRICE</u> | <u>CU. FT. CAPACITY</u> | <u>COST PER CAPACITY FT.</u> |
|--|--------------|-----------------------------|----------------------------------|
| 5 dr. noninsulated safe (7110-551-5263) | \$447.00 | 10 | \$44.70 |
| 2 dr. noninsulated desk safe (7110-687-8955) | 289.00 | 4 | 72.25 |
| 5 dr. card safe (7110-535-1178) | 428.00 | 10 | 42.80 |
| 4 dr. H.H.M. legal size (7110-663-6362) | 537.00 | 8 | 67.00 |
| 4 dr. legal Diebold | 556.00 | 8 | 69.50 |
| 2 dr. legal Diebold (7110-260-6360) | 340.00 | 4 | 85.00 |

FILE CABINETS (Non-Insulated)

| | | | |
|---|-------|----|------|
| 5 dr. legal size (7110-286-3796) w/lock | 55.00 | 10 | 5.50 |
| 5 dr. legal size (7110-286-3797) w/o lock | 52.50 | 10 | 5.25 |

BOOKCASES (Wooden, Glass Door)

| | | | |
|--|-------|---|------|
| 3 ft. section, 14 in. high (7110-242-5356) | 22.00 | 3 | 7.33 |
| 3 ft. section, 16 in. high (7110-242-5357) | 23.00 | 3 | 7.66 |
| 3 ft. section, 18 in. high (7110-242-5358) | 27.00 | 3 | 9.00 |
| Cap section, (7110-530-1719) | 11.00 | | |
| Base section, (7110-530-1720) | 11.00 | | |
| (3 sections 3' x 14" unit with base and cap) | 88.00 | 9 | 9.90 |

(Steel Gray Glass Door)

| | | | |
|---|-------|-----------|------|
| 33" section, 14 3/4" high (7110-262-6648) | 11.70 | 2 3/4 ft. | 4.25 |
| 33" section, 12 3/4" high (7110-262-6649) | 14.10 | 2 3/4 ft. | 5.13 |
| 33" section, 16 3/4" high (7110-262-6650) | 15.00 | 2 3/4 ft. | 5.44 |
| Top section (7110-262-6681) | 3.50 | | |
| Base section (7110-262-6673) | 6.50 | | |
| 3 sections, 14 3/4" high w/base and top | 45.10 | 8 1/4 ft. | 5.47 |

SHELF FILING (Steel, Open Front)

| | | | |
|---|--------------------|----|------|
| Single Unit, 3 ft. wide, 7 shelves high | 80.65 (approx.) | 20 | 4.03 |
|---|--------------------|----|------|

SUPPLY CABINETS (Steel Assembled)

| | | | |
|--|-------|----|------|
| 2 dr. 4 shelf, 6 1/2' high, 3' wide, 17" deep (7110-269-8534) | 42.00 | 27 | 1.55 |
|--|-------|----|------|

* The prices for the above equipment furnished by Depot Stock Control, OL.

STAT